

# Mackenzie Greenchip Global Environmental Balanced Fund Series F

## Balanced

### Compound Annualized Returns<sup>†</sup> 11/30/2024

1 Month	0.2%
3 Months	2.3%
Year-to-date	5.1%
1 Year	9.3%
2 Years	4.4%
3 Years	2.2%
Since inception (Apr. 2021)	2.5%

### Regional Allocation 10/31/2024

#### CASH & EQUIVALENTS

Cash & Equivalents	2.5%
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#### EQUITIES

United States	11.7%
Germany	6.4%
France	6.3%
Canada	4.7%
Other	20.1%

#### FIXED INCOME

United States	18.3%
Canada	12.8%
Belgium	2.6%
Germany	2.6%
Other	12.0%

### Sector Allocation 10/31/2024

Fixed Income	48.4%	Information Technology	9.4%
Utilities	18.7%	Cash & Equivalents	2.5%
Industrials	18.6%	Materials	2.4%

### Credit Allocation\*\*\*\* 11/30/2024

AAA	11.1%	B	0.3%
AA	14.1%	CCC & Below	0.0%
A	6.1%	NR	4.8%
BBB	9.7%	Cash & Equivalents	2.5%
BB	3.3%	Equities	48.2%

### Portfolio Managers

#### Mackenzie Fixed Income Team

Konstantin Boehmer

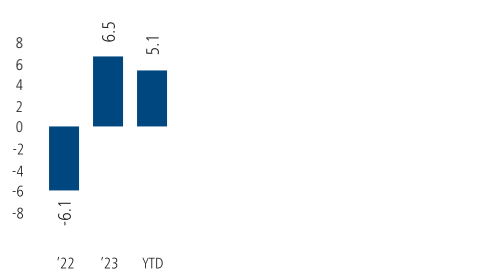
#### Mackenzie Greenchip Team

John A. Cook, Gregory Payne

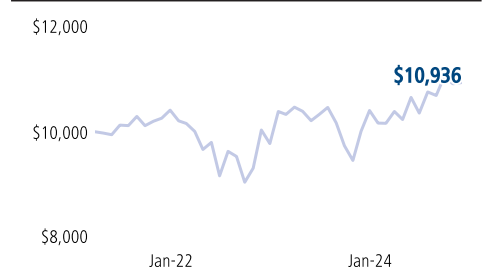
#### Mackenzie Multi-Asset Strategies Team

Nelson Arruda

### Calendar Year Returns (%) 11/30/2024



### Value of \$10,000 invested 11/30/2024



### Major Holdings\*\*\* 10/31/2024

Major Holdings Represent 24.2% of the fund

#### EQUITY

Veolia Environnement SA	3.6%
Siemens Energy AG	2.8%
Alstom SA	2.7%
AGCO Corp	2.6%
Enel SpA	2.5%

#### FIXED INCOME

International Bank for Reconstruction and Development	2.8%
United States Treasury 3.88% 08-15-2034	2.0%
United States Treasury 3.50% 02-15-2033	2.0%
United States Treasury 2.13% 02-15-2054	1.8%
United Kingdom Gilt 0.88% 07-31-2033	1.5%

TOTAL NUMBER OF EQUITY HOLDINGS: 30

TOTAL NUMBER OF FIXED INCOME HOLDINGS: 94

### Fund Risk Measures (3 year) 11/29/2024

Annual Std Dev	11.58	Beta	1.02
B'mark Annual Std Dev.	9.54	R-squared	0.71
Alpha	-1.94	Sharpe Ratio	-0.13

Source: Mackenzie Investments

### Key Fund Data

Total Fund Assets: \$186.3 million

NAVPS (11/29/2024): C\$10.50

MER (as of Mar. 2024): F: 1.00% A: 2.41%

Management Fee: F: 0.75% A: 1.90%

50% MSCI All Country World Index +  
Benchmark\*\*: 50% Bloomberg Barclays MSCI Green  
Bond Index (hedged to CAD)

#### Last Paid Distribution:

SERIES	FREQUENCY	AMOUNT	DATE
F	Annually	0.1922	12/22/2023
A	Annually	0.0721	12/22/2023
FB	Annually	0.1019	12/22/2023
PW	Annually	0.0956	12/22/2023
PWFB	Annually	0.1891	12/22/2023

#### Fund Codes:

SERIES (C\$)	PREFIX	FE	BE *	LL3 *
F	MFC	8262	—	—
A	MFC	8258	8259	8260
FB	MFC	8265	—	—
PW	MFC	8268	—	—
PWFB	MFC	8269	—	—

Additional fund series available at  
[mackenzieinvestments.com/fundcodes](https://mackenzieinvestments.com/fundcodes)

### Why Invest in this fund?

- Pioneering environmental-themed balanced fund containing green economy equities and green bonds.
- Environmental sector equities generally experience less analyst coverage and may offer an investment opportunity to benefit from underpriced stocks.
- Green bonds are at the forefront of building a sustainable future, from renewable energy to sustainable agriculture.
- The global energy transition from fossil fuels to renewable power has the potential to create investment opportunities that bring a positive impact without sacrificing returns.

### Risk Tolerance

LOW	<b>MEDIUM</b>	MEDIUM	HIGH
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\* Effective June 1, 2022, the redemption charge purchase option, and the low-load purchase option are no longer available for purchase, including those made through systematic purchase plans such as pre-authorized contribution plans. Switching from securities of a Mackenzie Fund previously purchased under the redemption charge or low-load purchase options to securities of another Mackenzie Fund, under the same purchase option, will continue to be available until such redemption schedules expire.

\*\* The blended index is comprised of 50% MSCI All Country World Index + 50% Bloomberg Barclays MSCI Green Bond Index (hedged to CAD).

\*\*\* The major holdings of the Fund may, but do not necessarily, represent the largest holdings of the Fund. Rather, the major holdings are selected for their overall significance in evaluating the investment portfolio.

\*\*\*\* Credit ratings and rating categories are based on ratings issued by a designated rating organization.

† Commissions, trailing commissions, management fees, and expenses all may be associated with mutual fund investments. Please read the prospectus before investing. The indicated rates of return are the historical annual compounded total returns as of November 29, 2024 including changes in unit value and reinvestment of all distributions and do not take into account sales, redemption, distribution, or optional charges or income taxes payable by any securityholder that would have reduced returns. Mutual funds are not guaranteed, their values change frequently and past performance may not be repeated. Standard deviation provides a measure of the variability of returns that have occurred relative to the average return. The higher the standard deviation, the greater is the range of returns that has been experienced. Standard deviation is commonly used as a measure of risk.